EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	19	(US-20020014870-$). did. or (US-6869272-$ or US-6836386-$ or US-6188196-$ or US-6462491-$ or US-5663625-$ or US-5319289-$ or US-7103498-$ or US-7023155-$ or US-6005364-$ or US-7190130-$ or US-5729102-$ or US-5382889-$ or US-5202616-$ or US-5202614-$ or US-5198733-$ or US-6900604-$ or US-6771033-$ or US-5202612-$).did.	US-PGPUB; USPAT	OR	ON	2008/03/30 15:33
L3	12	2 and filter$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/30 15:35
L4	6	2 and temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/30 15:39
L5	5	2 and temperature and (resistance resistor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/30 15:40
S1	2	318/268 and ((sens $4 detect$4 monitor $4) near4 (bemf emf cemf electromotive)) and ((calculat$4 estimat$4) near4 (speed velocity)) and (((angle angular position) near4 (calculat$4 estimat $4)) same (speed velocity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 08:29

S2	2	318/268 and ((sens $4 detect$4 monitor $4) near4 (bemf emf cemf electromotive)) and ((calculat$4 estimat$4) near4 (speed velocity)) and (((angle angular position) near4 (calculat$4 estimat$4)) same (speed velocity)) and (speed velocity) and (angle angular position) and ((angle angular position) near4 (calculat$4 estimat$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 08:35
S3	4	318/268 and ((sens $4 detect$4 monitor $4) near4 (bemf emf cemf electromotive)) and ((calculat$4 estimat$4) near9 (speed velocity)) and (((angle angular position) near4 (calculat$4 estimat$4)) same (speed velocity)) and (speed velocity) and (angle angular position) and ((angle angular position) near4 (calculat$4 estimat$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 08:39
S4	78	318/254 and ((sens $4 detect$4 monitor $4) near4 (bemf emf cemf electromotive)) and ((calculat$4 estimat$4) near9 (speed velocity)) and (((angle angular position) near4 (calculat$4 estimat$4)) same (speed velocity)) and (speed velocity) and (angle angular position) and ((angle angular position) near4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 08:39

		(calculat$4 estimat $4))				
S5	78	318/254 and ((sens $4 detect$4 monitor $4) near4 (bemf emf cemf electromotive)) and ((calculat$4 estimat$4) near9 (speed velocity)) and (((angle angular position) near4 (calculat$4 estimat $4)) same (speed velocity)) and (speed velocity) and (angle angular position) and ((angle angular position) near4 (calculat$4 estimat $4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 08:40
S6	66	318/254 and ((sens $4 detect$4 monitor $4) near4 (bemf emf cemf electromotive)) and ((calculat$4 estimat$4) near4 (speed velocity)) and (((angle angular position) near4 (calculat$4 estimat $4)) same (speed velocity)) and (speed velocity) and (angle angular position) and ((angle angular position) near4 (calculat$4 estimat $4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 08:40
S7	51	318/254 and ((sens $4 detect$4 monitor $4 measur$4) near4 (bemf emf cemf electromotive)) and ((calculat$4) near9 (speed velocity)) and (((angle angular position) near4 (calculat$4)) same (speed velocity)) and (speed velocity) and (angle angular position) and ((angle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 08:46

		angular position) near4 (calculat$4)) and (position near4 (sens$4 detect$4 monitor$4 measure $4))				
S8	0	318/255 and ((sens $4 detect$4 monitor $4 measur$4) near4 (bemf emf cemf electromotive)) and ((calculat$4) near9 (speed velocity)) and (((angle angular position) near4 (calculat$4)) same (speed velocity)) and (speed velocity) and (angle angular position) and ((angle angular position) near4 (calculat$4)) and (position near4 (sens$4 detect$4 monitor$4 measure $4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 08:47
S9	0	318/255 and ((sens $4 detect$4 monitor $4 measur$4) near4 (bemf emf cemf electromotive)) and ((calculat$4) near9 (speed velocity)) and (((angle angular position) near4 (calculat$4)) same (speed velocity)) and (speed velocity) and (angle angular position) and ((angle angular position) near4 (calculat$4)) and (position near4 (sens$4 detect$4 monitor$4 measure $4)) and (compensat $4 correct$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 08:48

S10	40	318/254 and ((sens $4 detect$4 monitor $4 measur$4) near4 (bemf emf cemf electromotive)) and ((calculat$4) near9 (speed velocity)) and (((angle angular position) near4 (calculat$4)) same (speed velocity)) and (speed velocity) and (angle angular position) and ((angle angular position) near4 (calculat$4)) and (position near4 (sens$4 detect$4 monitor$4 measure $4)) and (compensat $4 correct$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 08:48
S11	11	318/254 and ((sens $4 detect$4 monitor $4 measur$4) near4 (bemf emf cemf electromotive)) and ((calculat$4 estimat $4) near9 (speed velocity)) and (((calculat$4 estimat $4) near9 (speed velocity)) near9 (bemf emf cemf electromotive)) and (((angle angular position) near4 (calculat$4)) same (speed velocity)) and (speed velocity) and (angle angular position) and ((angle angular position) near4 (calculat$4)) and (position near4 (sens$4 detect$4 monitor$4 measure $4)) and (compensat $4 correct$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 08:51

S12	2	318/254 and ((sens $4 detect$4 monitor $4 measur$4) near4 (bemf emf cemf electromotive)) and ((calculat$4) near9 (speed velocity)) and (((calculat$4) near9 (speed velocity)) near9 (bemf emf cemf electromotive)) and (((angle angular position) near4 (calculat$4)) same (speed velocity)) and (speed velocity) and (angle angular position) and ((angle angular position) near4 (calculat$4)) and (position near4 (sens$4 detect$4 monitor$4 measure $4)) and (compensat $4 correct$4) and ((compensat$4 correct$4) near4 (angle angular position))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 08:56
S13	3	318/254 and ((sens $4 detect$4 monitor $4 measur$4) near4 (bemf emf cemf electromotive)) and ((calculat$4) near9 (speed velocity)) and (((calculat$4) near9 (speed velocity)) near9 (bemf emf cemf electromotive)) and (((angle angular position) near4 (calculat$4)) same (speed velocity)) and (speed velocity) and (angle angular position) and ((angle angular position) near4 (calculat$4)) and (hall (position near4 (sens$4 detect $4 monitor$4 measure$4))) and	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 08:57

		(compensat$4 correct $4) and ((compensat $4 correct$4) near4 (angle angular position))				
S14	10	"318"/$7 and ((sens $4 detect$4 monitor $4 measur$4) near4 (bemf emf cemf electromotive)) and ((calculat$4) near9 (speed velocity)) and (((calculat$4) near9 (speed velocity)) near9 (bemf emf cemf electromotive)) and (((angle angular position) near4 (calculat$4)) same (speed velocity)) and (speed velocity) and (angle angular position) and ((angle angular position) near4 (calculat$4)) and (hall (position near4 (sens$4 detect $4 monitor$4 measure$4))) and (compensat$4 correct $4) and ((compensat $4 correct$4) near4 (angle angular position))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:01
S15	47	318/268 and (angle position angular).ab. and ((correct$4 compensat$4) near9 (angle position angular))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:05
S16	2	318/268 and (angle position angular).ab. and ((correct$4 compensat$4) near9 (angle position angular)) and ((sens $4 detect$4 monitor measur$4) near4 (emf bemf cemf electromotive)) and (speed velocity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:05

S17	116	318/254 and (angle position angular).ab. and ((correct$4 compensat$4) near9 (angle position angular)) and ((sens $4 detect$4 monitor measur$4) near4 (emf bemf cemf electromotive)) and (speed velocity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:06
S18	12	318/254 and (angle position angular).ab. and ((correct$4 compensat$4) near9 (angle position angular)).ab. and ((sens$4 detect$4 monitor measur$4) near4 (emf bemf cemf electromotive)) and (speed velocity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:06
S19	12	318/254 and (angle position angular).ab. and ((correct$4 compensat$4) near9 (angle position angular)).ab. and ((sens$4 detect$4 monitor measur$4) near4 (emf bemf cemf electromotive)) and (speed velocity) and (angle position angular) and ((correct $4 compensat$4) near9 (angle position angular))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:11
S20	12	318/254 and (angle position angular).ab. and ((correct$4 compensat$4) near9 (angle position angular)).ab. and ((sens$4 detect$4 monitor measur$4) near4 (emf bemf cemf electromotive)) and (speed velocity) and (angle position angular) and ((correct $4 compensat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:20

		near9 (angle position angular)) and (emf bemf cemf electromotive)				
S21	30	"318"/$7 and (angle position angular).ab. and ((correct$4 compensat$4) near9 (angle position angular)).ab. and ((sens$4 detect$4 monitor measur$4) near4 (emf bemf cemf electromotive)) and (speed velocity) and (angle position angular) and ((correct $4 compensat$4) near9 (angle position angular)) and (emf bemf cemf electromotive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:24
S22	18	S21 not S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:24
S23	255	"318"/$7 and (angle position angular).ab. and ((calculat$4 estimat$4 determin $4) near9 (angle position angular)).ab. and ((sens$4 detect $4 monitor measur$4 estimat$4 calculat$4 determin$4) near4 (emf bemf cemf electromotive)) and ((speed velocity) and ((angle position angular) and ((calculat$4 estimat $4 determin$4) near9 (angle position angular)) and (emf bemf cemf electromotive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:28

S24	152	318/254 and (angle position angular).ab. and ((calculat$4 estimat$4 determin $4) near9 (angle position angular)).ab. and ((sens$4 detect $4 monitor measur$4 estimat$4 calculat$4 determin$4) near4 (emf bemf cemf electromotive)) and (speed velocity) and (angle position angular) and ((calculat$4 estimat $4 determin$4) near9 (angle position angular)) and (emf bemf cemf electromotive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:30
S25	147	318/254 and (angle position angular).ab. and ((calculat$4 estimat$4 determin $4) near9 (angle position angular)).ab. and ((sens$4 detect $4 monitor measur$4 estimat$4 calculat$4 determin$4) near4 (emf bemf cemf electromotive)) and (speed velocity) and (angle position angular) and ((calculat$4 estimat $4 determin$4) near9 (angle position angular)) and (emf bemf cemf electromotive) and ((position angle) same (speed velocity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:30

S26	130	318/254 and (angle position angular).ab. and ((calculat$4 estimat$4 determin $4) near9 (angle position angular)).ab. and ((sens$4 detect $4 monitor measur$4 estimat$4 calculat$4 determin$4) near4 (emf bemf cemf electromotive)) and (speed velocity) and (angle position angular) and ((calculat$4 estimat $4 determin$4) near9 (angle position angular)) and (emf bemf cemf electromotive) and ((position angle) same (speed velocity)) and ((emf bemf cemf electromotive) same (speed velocity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:31
S27	104	318/254 and (angle position angular).ab. and ((calculat$4 estimat$4 determin $4) near9 (angle position angular)).ab. and ((sens$4 detect $4 monitor measur$4 estimat$4 calculat$4 determin$4) near4 (emf bemf cemf electromotive)) and (speed velocity) and (angle position angular) and ((calculat$4 estimat $4 determin$4) near9 (angle position angular)) and (emf bemf cemf electromotive) and ((position angle) same (speed velocity)) and ((emf bemf cemf electromotive) near9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:31

		(speed velocity))				
S28	93	318/254 and (angle position angular).ab. and ((calculat$4 estimat$4 determin $4) near9 (angle position angular)).ab. and ((sens$4 detect $4 monitor measur$4 estimat$4 calculat$4 determin$4) near4 (emf bemf cemf electromotive)) and (speed velocity) and (angle position angular) and ((calculat$4 estimat $4 determin$4) near9 (angle position angular)) and (emf bemf cemf electromotive) and ((position angle) near9 (speed velocity)) and ((emf bemf cemf electromotive) near9 (speed velocity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:32
S29	0	318/254.ccls. and (angle position angular).ab. and ((calculat$4 estimat $4 determin$4) near9 (angle position angular)).ab. and ((sens$4 detect$4 monitor measur$4 estimat$4 calculat$4 determin$4) near4 (emf bemf cemf electromotive)) and (speed velocity) and (angle position angular) and ((calculat$4 estimat $4 determin$4) near9 (angle position angular)) and (emf bemf cemf electromotive) and ((position angle) same (speed velocity)) and ((emf	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:33

		bemf cemf electromotive) same ((speed velocity))				
S30	188	"318"/$7.ccls. and ((angle position angular).ab. and ((calculat$4 estimat$4 determin$4) near9 (angle position angular)).ab. and ((sens$4 detect$4 monitor measur$4 estimat$4 calculat$4 determin$4) near4 (emf bemf cemf electromotive)) and ((speed velocity) and ((angle position angular) and ((calculat$4 estimat$4 determin$4) near9 (angle position angular)) and (emf bemf cemf electromotive) and ((position angle) same (speed velocity)) and ((emf bemf cemf electromotive) same ((speed velocity))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:33
S31	137	"318"/$7.ccls. and ((angle position angular).ab. and ((calculat$4 estimat$4 determin$4) near9 (angle position angular)).ab. and ((sens$4 detect$4 monitor measur$4 estimat$4 calculat$4 determin$4) near4 (emf bemf cemf electromotive)) and ((speed velocity) and ((angle position angular) and ((calculat$4 estimat$4 determin$4) near9 (angle position angular)) and (emf bemf cemf electromotive) and	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:33

		((position angle) near9 (speed velocity)) and ((emf bemf cemf electromotive) near9 (speed velocity))				
S32	71	S31 and brushless	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:34
S33	0	318/254.ccls. and (angle position angular).ab. and ((calculat$4 estimat $4 determin$4) near9 (angle position angular)).ab. and ((sens$4 detect$4 monitor measur$4 estimat$4 calculat$4 determin$4) near4 (emf bemf cemf electromotive)) and (speed velocity) and (angle position angular) and ((calculat$4 estimat $4 determin$4) near9 (angle position angular)) and (emf bemf cemf electromotive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:35
S34	0	318/254.ccls. and (angle position angular).ab. and ((calculat$4 estimat $4 determin$4) near9 (angle position angular)) and ((sens $4 detect$4 monitor measur$4 estimat$4 calculat$4 determin $4) near4 (emf bemf cemf electromotive)) and (speed velocity) and (angle position angular) and ((calculat$4 estimat $4 determin$4) near9 (angle position angular)) and (emf bemf cemf electromotive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:35

S35	2	(318/254).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/22 09:36
S36	2	(318/254).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/22 09:36
S37	2	(318/254).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/22 09:46
S38	62	S31 and brushless and (dc (direct$2 adj2 current))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:47
S39	2	(318/254).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/22 09:48
S40	2	(318/254).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/22 09:52
S41	1	("0000254").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/22 09:53
S42	839	318/268	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 09:53
S43	383	(318/268).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/22 09:53
S44	2	(318/254).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/22 10:06
S45	383	(318/268).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/22 10:07
S46	839	318/268	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 10:08
S47	6659	318/254	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 10:10
S48	2	(318/254).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/22 10:10

S49	62	"318"/$7.ccls. and (angle position angular).ab. and ((calculat$4 estimat$4 determin$4) near9 (angle position angular)).ab. and ((sens$4 detect$4 monitor measur$4 estimat$4 calculat$4 determin$4) near4 (emf bemf cemf electromotive)) and (speed velocity) and (angle position angular) and ((calculat$4 estimat$4 determin$4) near9 (angle position angular)) and (emf bemf cemf electromotive) and ((position angle) near9 (speed velocity)) and ((emf bemf cemf electromotive) near9 (speed velocity)) and brushless and (dc (direct$2 adj2 current))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 10:44
S50	31	"318"/$7.ccls. and (angle position angular).ab. and ((calculat$4 estimat$4 determin$4) near9 (angle position angular)).ab. and (speed velocity).ab. and ((sens$4 detect$4 monitor measur$4 estimat$4 calculat$4 determin$4) near4 (emf bemf cemf electromotive)) and (speed velocity) and (angle position angular) and ((calculat$4 estimat$4 determin$4) near9 (angle position angular)) and (emf bemf cemf	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 10:49

		electromotive) and ((position angle) near9 (speed velocity)) and ((emf bemf cemf electromotive) near9 (speed velocity)) and brushless and (dc (direct$2 adj2 current))				
S51	2	(318/254).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/22 10:54
S52	37	"318"/$7.ccls. and (angle position angular).ab. and ((calculat$4 estimat$4 determin$4) near9 (angle position angular)).ab. and (speed velocity frequency).ab. and ((sens$4 detect$4 monitor measur$4 estimat$4 calculat$4 determin$4) near4 (emf bemf cemf electromotive)) and (speed velocity) and (angle position angular) and ((calculat$4 estimat$4 determin$4) near9 (angle position angular)) and (emf bemf cemf electromotive) and ((position angle) near9 (speed velocity frequency)) and ((emf bemf cemf electromotive) near9 (speed velocity frequency)) and brushless and (dc (direct$2 adj2 current))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 10:57
S53	6	S52 not S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 10:58

S54	37	"318"/$7.ccls. and (angle position angular).ab. and ((calculat$4 estimat$4 determin$4) near9 (angle position angular)).ab. and (speed velocity frequency).ab. and ((sens$4 detect$4 monitor measur$4 estimat$4 calculat$4 determin$4) near4 (emf bemf cemf electromotive)) and (speed velocity frequency) and (angle position angular) and ((calculat$4 estimat$4 determin$4) near9 (angle position angular)) and (emf bemf cemf electromotive) and ((position angle) near9 (speed velocity frequency)) and ((emf bemf cemf electromotive) near9 (speed velocity frequency)) and brushless and (dc (direct$2 adj2 current))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 10:59
S55	37	S54 not S51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 10:59
S56	6	S54 not S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 11:00
S57	31	S54 not S56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 11:10
S58	2	(318/254).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/22 11:17
S59	2	318/254.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 11:17

S60	112	((sensorless (sensor $2 adj2 less)) and (sensor hall)).ab. and (dc (direct$2 adj2 current)) and (brushless (brush$2 adj2 less))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 11:18
S61	60	((sensorless (sensor $2 adj2 less)) and (sensor hall) and (position angle) and ((sens$4 detect$4 monitor$4 measur$4) near4 (position angle))).ab. and (dc (direct$2 adj2 current)) and (brushless (brush$2 adj2 less))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 11:20
S62	60	S61 not S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 11:28
S63	37	((sensorless (sensor $2 adj2 less)) and (sensor hall) and (position angle) and ((sens$4 detect$4 monitor$4 measur$4) near4 (position angle))).ab. and (dc (direct$2 adj2 current)) and (brushless (brush$2 adj2 less)) and (speed velocity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 11:29
S64	23	((sensorless (sensor $2 adj2 less)) and (sensor hall) and (position angle) and ((sens$4 detect$4 monitor$4 measur$4) near4 (position angle))).ab. and (dc (direct$2 adj2 current)) and (brushless (brush$2 adj2 less)) and (speed velocity) and (emf bemf cemf electromotive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 11:30

S65	23	((sensorless (sensor $2 adj2 less)) and (sensor hall) and (position angle) and ((sens$4 detect$4 monitor$4 measur$4) near4 (position angle))).ab. and (dc (direct$2 adj2 current)) and (brushless (brush$2 adj2 less)) and (speed velocity) and (emf bemf cemf electromotive) and (angle position)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/22 11:31
S66	2	(318/254).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/22 12:57

3/30/2008 4:04:35 PM
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